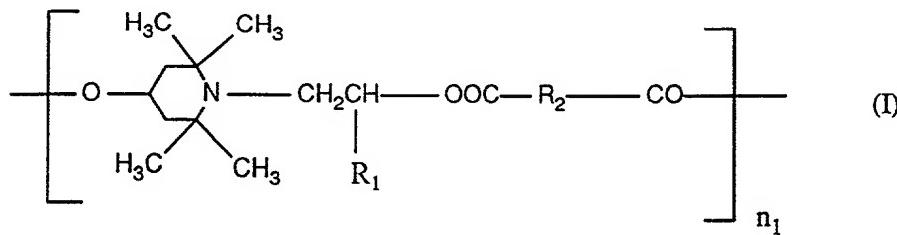


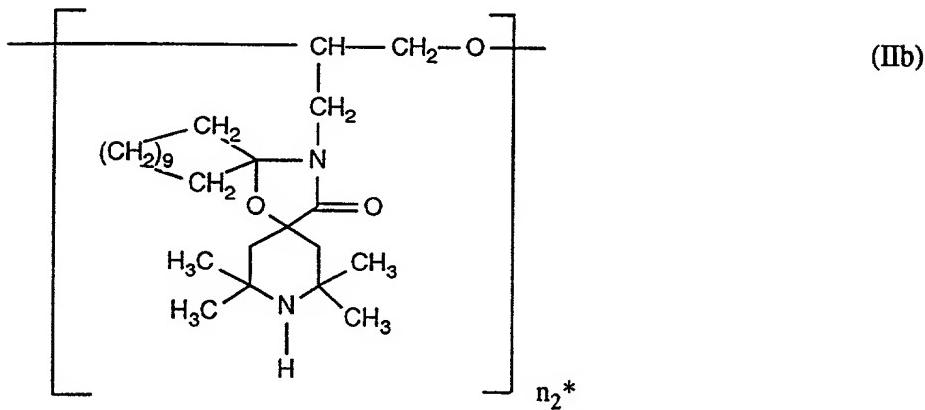
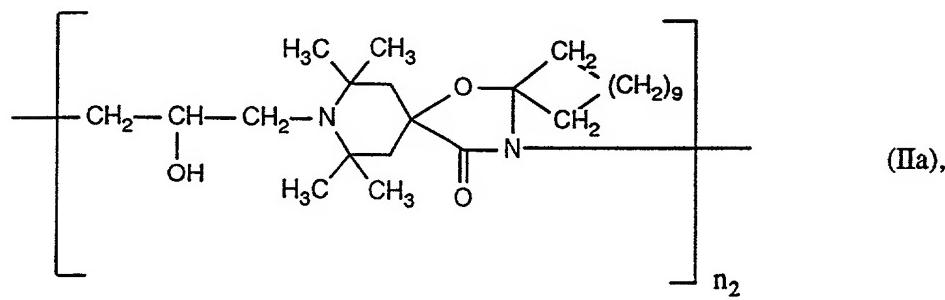
WHAT IS CLAIMED IS:

1. A stabilizer mixture comprising a component a) and a component b), c), d) or e), where component a) is at least one compound of the formula I



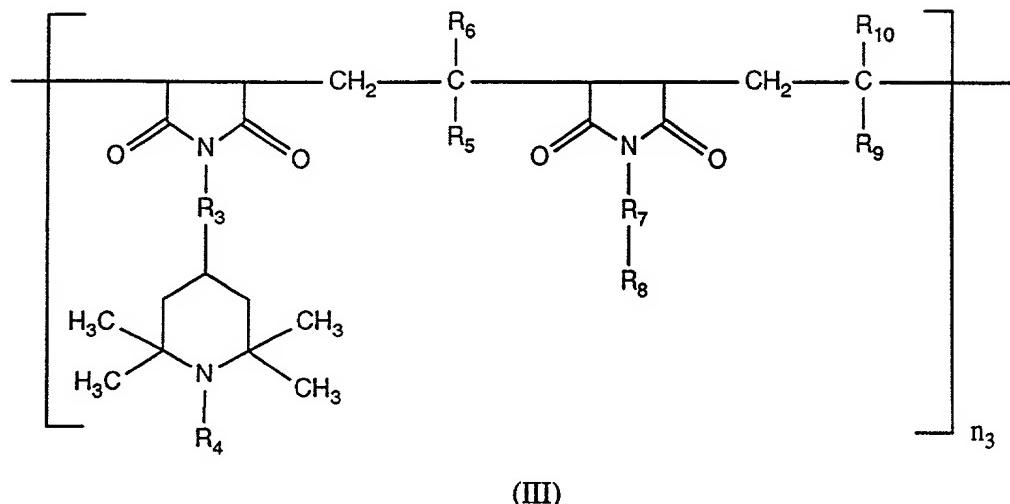
in which R₁ is hydrogen or methyl,
R₂ is a direct bond or C₁-C₁₀alkylene and
n₁ is a number from 2 to 50;

component b) is at least one compound of the formulae IIa and IIb

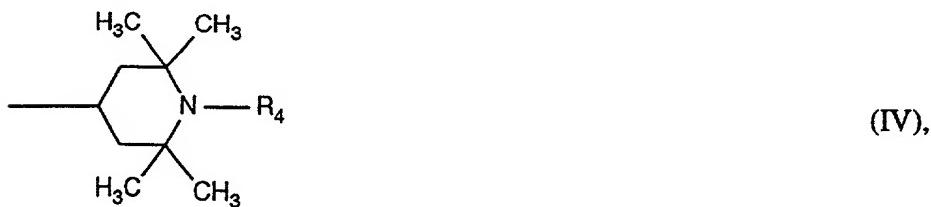


in which n_2 und n_2^* are a number from 2 to 50;

component c) is at least one compound of the formula III



in which R_3 and R_7 , independently of one another, are a direct bond or an $-\text{N}(\text{X}_1)\text{-CO-X}_2\text{-CO-N}(\text{X}_3)-$ group, where X_1 and X_3 , independently of one another, are hydrogen, $C_1\text{-}C_8$ alkyl, $C_5\text{-}C_{12}$ cycloalkyl, phenyl, $C_7\text{-}C_9$ phenylalkyl or a group of the formula IV



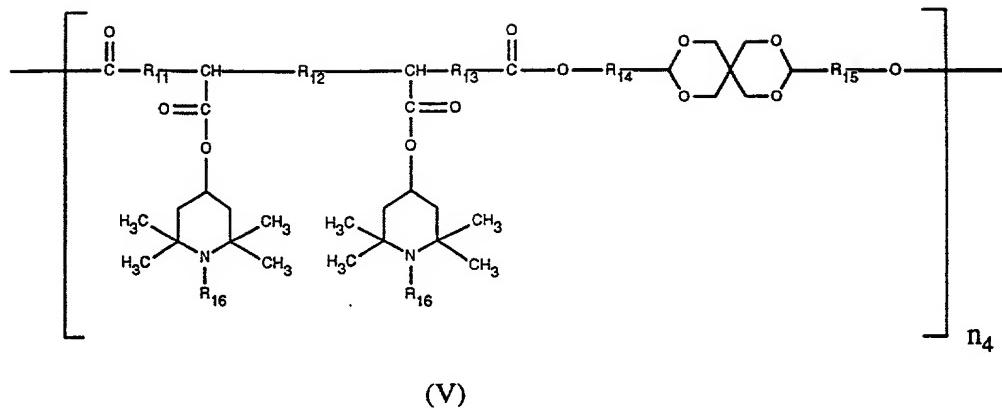
and X_2 is a direct bond or $C_1\text{-}C_4$ alkylene,

R_4 is hydrogen, $C_1\text{-}C_8$ alkyl, O^\cdot , $-\text{CH}_2\text{CN}$, $C_3\text{-}C_6$ alkenyl, $C_7\text{-}C_9$ phenylalkyl, $C_7\text{-}C_9$ phenylalkyl which is substituted by $C_1\text{-}C_4$ alkyl on the phenyl radical, or $C_1\text{-}C_8$ acyl, R_5 , R_6 , R_9 and R_{10} , independently of one another, are hydrogen, $C_1\text{-}C_{30}$ alkyl, $C_5\text{-}C_{12}$ cycloalkyl or phenyl,

R_8 is hydrogen, $C_1\text{-}C_{30}$ alkyl, $C_5\text{-}C_{12}$ cycloalkyl, $C_7\text{-}C_9$ phenylalkyl, phenyl or a group of the formula IV, and

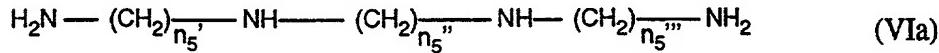
n_3 is a number from 1 to 50;

component d) is at least one compound of the formula V



in which R_{11} , R_{12} , R_{13} , R_{14} and R_{15} , independently of one another, are a direct bond or $C_1\text{-}C_{10}$ alkylene, R_{16} is as defined for R_4 , and n_4 is a number from 1 to 50; and

component e) is a product obtainable by reacting a product, obtained by reacting a polyamine of the formula VIa with cyanuric chloride, with a compound of the formula VIb



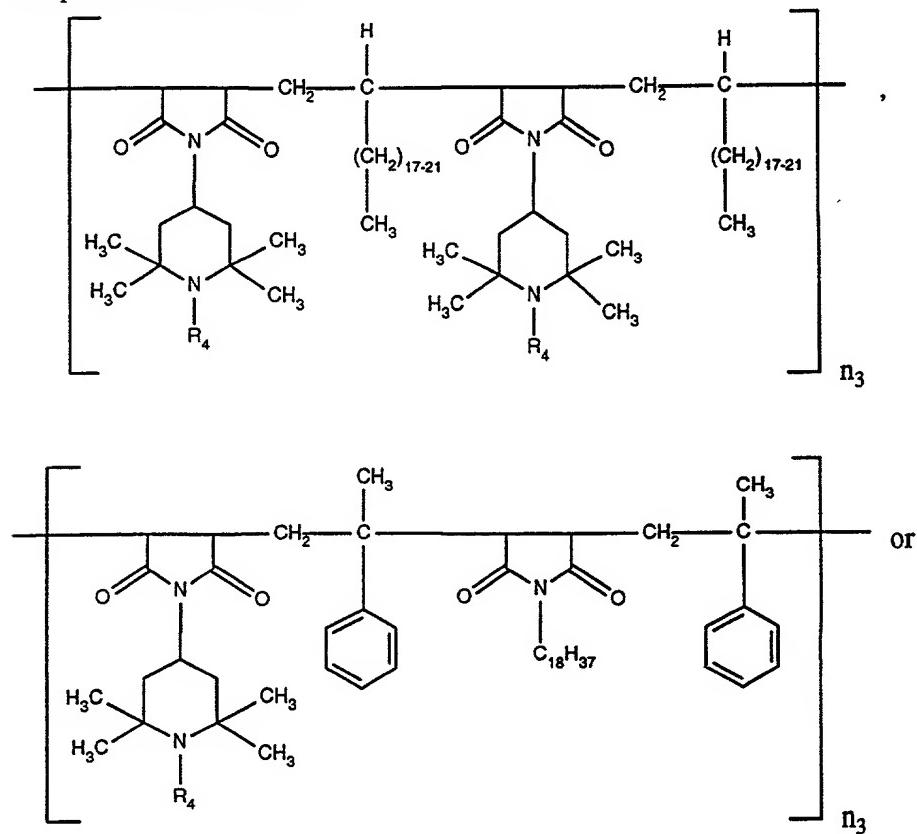
in which n'_5 , n''_5 and n'''_5 , independently of one another, are a number from 2 to 12, R_{17} is hydrogen, $C_1\text{-}C_{12}$ alkyl, $C_5\text{-}C_{12}$ cycloalkyl, phenyl or $C_7\text{-}C_9$ phenylalkyl, and R_{18} is as defined for R_4 .

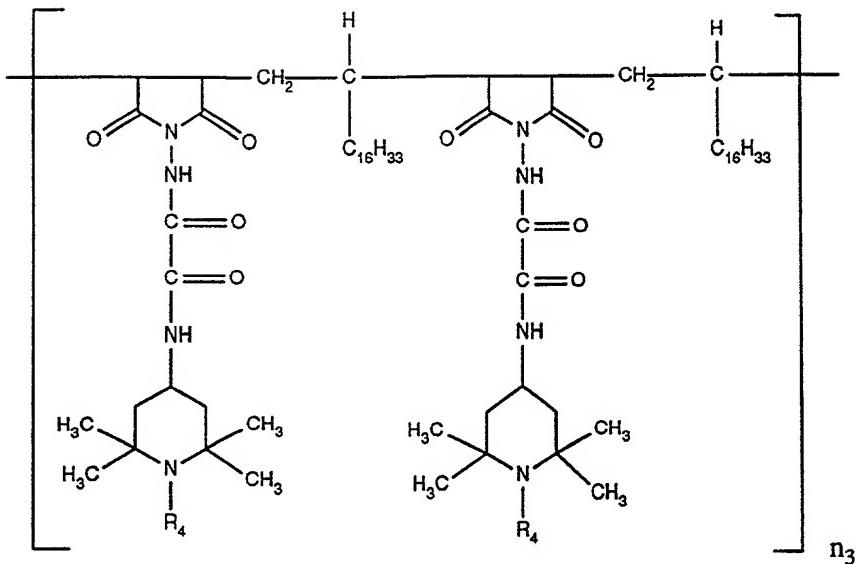
2. A stabilizer mixture according to claim 1, in which R_1 is hydrogen, R_2 is ethylene and n_1 is a number from 2 to 25.

3. A stabilizer mixture according to claim 1, in which R_3 and R_7 are a direct bond or an $-\text{N}(X_1)\text{-CO-X}_2\text{-CO-N}(X_3)\text{-}$ group, where X_1 and X_3 , independently of one another, are hydrogen or $C_1\text{-}C_4$ alkyl and X_2 is a direct bond, R_4 is hydrogen, $C_1\text{-}C_4$ alkyl, OH, $C_6\text{-}C_{12}$ alkoxy, $C_5\text{-}C_8$ cycloalkoxy, allyl, benzyl or acetyl, R_5 and R_9 are $C_1\text{-}C_{25}$ alkyl or

phenyl, R₆ and R₁₀ are hydrogen or C₁-C₄alkyl, R₈ is C₁-C₂₅alkyl or a group of the formula IV, R₁₁, R₁₃, R₁₄ and R₁₅ are C₁-C₄alkylene, R₁₂ is a direct bond, and R₁₆ is as defined for R₄.

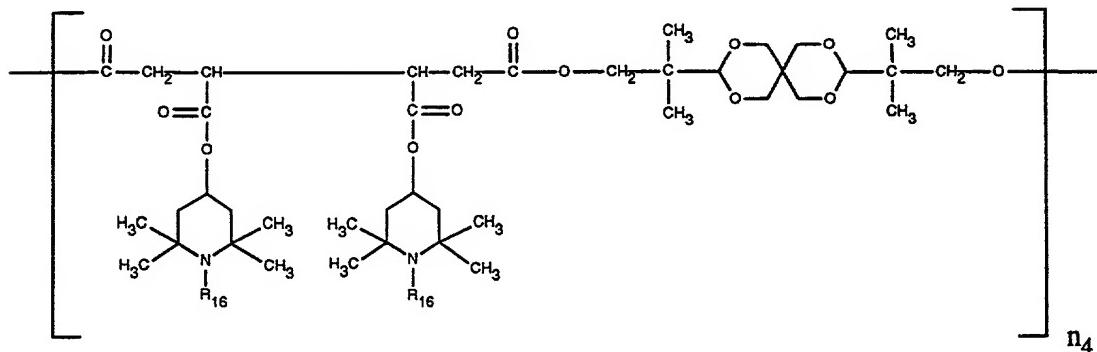
4. A stabilizer mixture according to claim 1, in which component c) is at least one compound of the formula





in which R_4 is hydrogen or methyl, and n_3 is a number from 1 to 50.

5. A stabilizer mixture according to claim 1, in which component d) is at least one compound of the formula



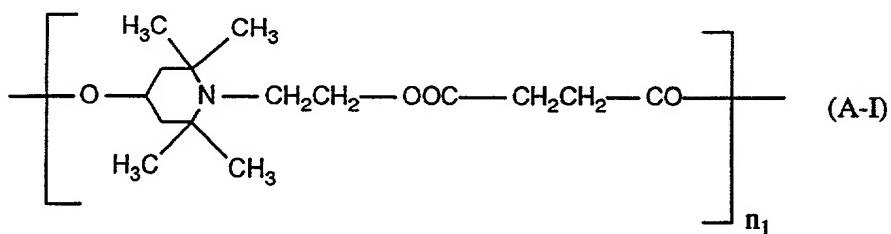
in which R_{16} is hydrogen or methyl, and n_4 is a number from 1 to 50.

6. A stabilizer mixture according to claim 1, in which n_5' , n_5'' and n_5''' , independently of one another, are a number from 2 to 4, R_{17} is $\text{C}_1\text{-C}_4$ alkyl, and R_{18} is hydrogen.

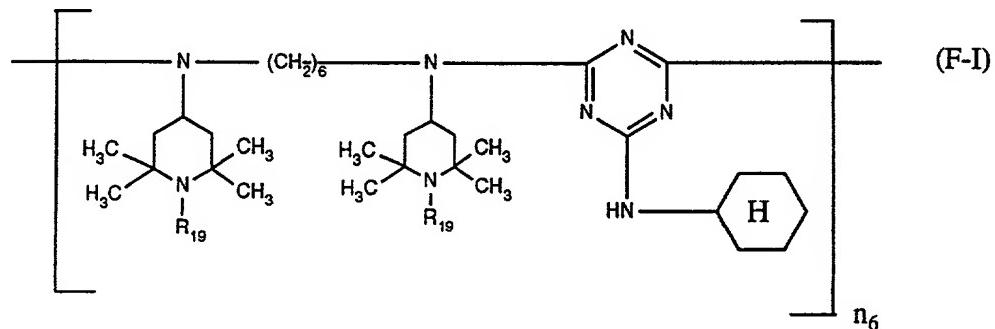
7. A stabilizer mixture according to claim 1, which comprises components a) and b).

8. A stabilizer mixture according to claim 1, which comprises components a) and c).

9. A stabilizer mixture according to claim 1, which comprises components a) and d).
10. A stabilizer mixture according to claim 1, which comprises components a) and e).
11. A composition comprising an organic material which is sensitive to oxidative, thermal or light-induced degradation and a stabilizer mixture according to claim 1.
12. A composition according to claim 11, in which the organic material is a polyolefin.
13. A composition according to claim 11, in which the organic material is polyethylene, polypropylene or a copolymer of polyethylene or polypropylene.
14. A process for stabilizing an organic material which is sensitive to oxidative, thermal or light-induced degradation, which comprises incorporating a stabilizer mixture according to claim 1 into the organic material.
15. A stabilizer mixture comprising a compound of the formula A-I,



in which n_1 is a number from 2 to 25, and a compound of the formula F-I,



in which R_{19} is hydrogen, C_1-C_8 alkyl, O^\cdot , $-\text{CH}_2\text{CN}$, C_3-C_6 alkenyl, C_7-C_9 phenylalkyl,

C_7-C_9 phenylalkyl which is substituted by C_1-C_4 alkyl on the phenyl radical, or C_1-C_8 acyl, and n_6 is a number from 2 to 25.